

INTERNATIONAL SEARCH REPORT

Int lional Application No

PCT/FR 02/01316

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E04F10/02 E06B9/24 E04H4/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E04F E06B E04H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 61721 A (MUELLER HERMANN FRANK) 2 December 1999 (1999-12-02) page 2, line 20 - page 3, line 18 page 7, line 4 - line 11 figures 1-6	1, 3
X	DE 39 09 937 A (MAN NUTZFAHRZEUGE GMBH) 4 October 1990 (1990-10-04) column 2, line 35 - line 51 figures 1-3	1

☐ Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

22 July 2002

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30/07/2002

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
W0 9961721	A	02-12-1999	DE	19825017 C1	23-09-1999
			DE	19844920 C1	09-03-2000
			AU	4369399 A	13-12-1999
			WO	9961721 A2	02-12-1999
			EP	1082502 A2	14-03-2001
			DE	19930963 A1	05-10-2000
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